



Calhoun: The NPS Institutional Archive

Faculty and Researcher Publications

Faculty and Researcher Publications Collection

2006

HARD - The High Assurance Remote Authentication Device Project

<http://hdl.handle.net/10945/49118>



Calhoun is a project of the Dudley Knox Library at NPS, furthering the precepts and goals of open government and government transparency. All information contained herein has been approved for release by the NPS Public Affairs Officer.

Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943

<http://www.nps.edu/library>



Introduction

Research

Projects
Laboratories
Sponsors

Academics

IA Certifications

Scholarships

Publications

News and Events

Employment

Contact

The Center for Information Systems Security Studies and Research

RESEARCH: Projects - HARD



HARD - The High Assurance Remote authentication Device Project

The HARD project will build and evaluate of a high assurance network access device. The purpose of this device is to provide an unforgeable trusted path with which network clients can securely interact with security-enabled remote servers. HARD will be built upon the Embedded Micro-kernel, developed in the Trusted Computing Exemplar Project (TCX), and will utilize protocols and client/server security mechanisms developed in the MYSEA project. The evaluation portion of this project will encompass the definition of a high assurance Common Criteria protection profile for network access devices, production of the evaluation evidence, as well as support for the government evaluation team in its evaluation activities.

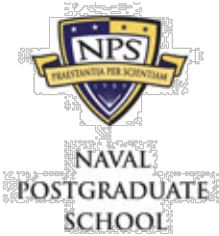


Related Projects

[HASP - The High Assurance Security Program](#)

[TCX - The Trusted Computing Exemplar Project](#)

[MYSEA - Monterey Security Architecture](#)



Limited Access Areas: [SFS Resources](#) / [CISR Resources](#) / [CISR Library](#)

Last Modified 03/2006 / [Home](#) / [Webmaster](#) / [Privacy Policy](#) / [Links](#) / [Search](#) / [Sitemap](#) / [NPS](#)